

Datasheet for ABIN5689276 anti-FOXP1 antibody (AA 669-673)



Overview

Overview	
Quantity:	0.1 mg
Target:	FOXP1
Binding Specificity:	AA 669-673
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOXP1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	FOXP1 antibody was raised against a peptide sequence around aa. 669~673 (D-E-P-V-N)
	derived from Human FOXP1.
Specificity:	This antibody detects endogenous level of total FOXP1 protein.
Purification:	Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Target Details	
Target:	FOXP1
Alternative Name:	FOXP1 (FOXP1 Products)
Background:	Transcriptional repressor. It plays an important role in the specification and differentiation of
	lung epithelium. Can act with CTBP1 to synergistically repress transcription but CTPBP1 is not
	essential. Essential transcriptional regulator of B cell development

Target Details

Molecular Weight:	82~90 kDa
Gene ID:	27086
NCBI Accession:	NP_116071
UniProt:	Q9H334
Pathways:	Chromatin Binding, Regulation of Muscle Cell Differentiation, Positive Regulation of Immune Effector Process, Production of Molecular Mediator of Immune Response

Application Details

Application Notes:	Western Blot: 1:500~1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Antibody supplied in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store antibody at -20°C for up to one year.